

## INTERNATIONAL SEARCH REPORT

Int. Patent Application No.  
PCT/IB2005/050406

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61B8/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61B F16M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 924 988 A (BURRIS ET AL) 20 July 1999 (1999-07-20) column 1, line 57 - column 2, line 9 column 5, line 48 - column 7, line 22 figures 4,5,7	1-20
A	US 4 625 731 A (QUEDENS ET AL) 2 December 1986 (1986-12-02) column 2, line 34 - column 3, line 59 figure 1	1,16,18
A	US 6 669 639 B1 (MILLER BRAD A ET AL) 30 December 2003 (2003-12-30) column 1, line 40 - line 52 column 4, line 22 - line 41 figures 1,5	1,16,18
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

16 March 2005

Date of mailing of the international search report

23/03/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 595 922 B1 (HENDERSON RICHARD W ET AL) 22 July 2003 (2003-07-22) column 5, line 3 - line 18 figures 7,10 -----	1,16,18
P,X	WO 2004/032743 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; U.S. PHILIPS CORPORATION) 22 April 2004 (2004-04-22) page 2, line 15 - line 23 page 8, line 33 - page 10, line 1 figures 7a-7e -----	1-20

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5924988	A	20-07-1999	NONE	
US 4625731	A	02-12-1986	JP 61179139 A	11-08-1986
US 6669639	B1	30-12-2003	JP 2004344636 A	09-12-2004
US 6595922	B1	22-07-2003	NONE	
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